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In the article the results of research of elastic strength of hardened polyester prepregs depended on the use of different reinforcing materials, such as glass cloth, carbon cloth and polyamide cloth were presented. It was found, that the use of hybrid reinforcing systems with alternating fibrous fillers of different nature allows to compose materials with the given complex of elastic strength properties.

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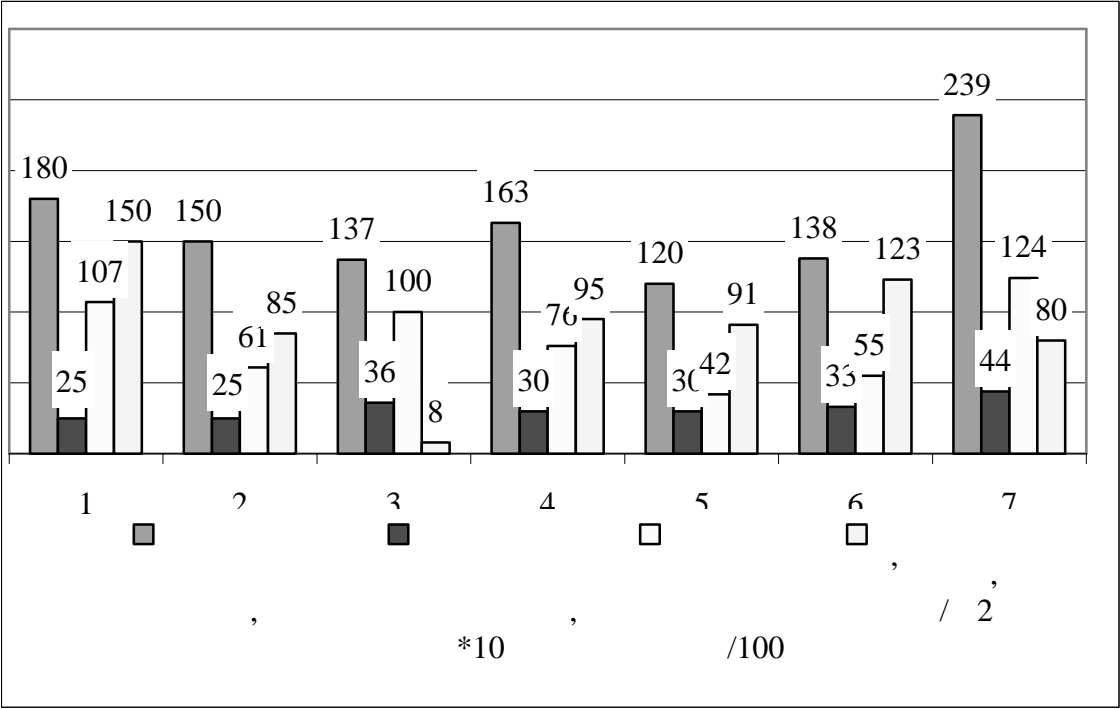
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